

WATER WELL REPORT

STATE OF WASHINGTON

33-1E-16
Application No.

Permit No.

(1) OWNER: Name CLAUDE KNOX Address 196 W. TROXELLER, OAK HARBOR
(2) LOCATION OF WELL: County ISLAND - SW 1/4 NE 1/4 Sec. 1 T33 N. R1 E W.M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 247 ft. Depth of completed well 247 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 237 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Johnson
Type Welded (STAINLESS) Model No.
Diam. 6 Slot size 2.5 from 237 ft. to 247 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 16+ ft.
Material used in seal CLAY
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: Sub H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level 330+ ft.
Static level 229 ft. below top of well Date JAN 84
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level 8.65
Was a pump test made? Yes ☒ No ☐ If yes, by whom? PUMPS
Yield: 35 gal./min. with 7- ft. drawdown after 21 hrs.
" 35 " 7 " 2 "
" 35 " 7+ " 4 "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test FEB 84
Bailer test 10 gal./min. with 2 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HARD PAN	0	52
GRAVEL	52	65
GRAVEL (HARD-COMPACT)	65	91
DIRTY SAND	91	130
SANDY CLAY	130	181
SAND-GRAVEL MIX	184	228
WATER IN GRAVEL	228	241
HARD CLAY	241	247

5 GAL PER MIN PER FOOT OF
DRAW DOWN

WATER STATIC 229'
DEEP 247'

RECEIVED

OCT 21 1984

DEPT. OF ECOLOGY

Work started JAN 1984 Completed FEB 1984

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOR, WASH

[Signed] Frank Falk
(Well Driller)

License No. 129 Date JAN 1984

(USE ADDITIONAL SHEETS IF NECESSARY)

NAME Claude KNOX DATE STARTED FEB 1 ¹⁹⁸⁷ DATE FINISHED FEB 14 '88

ADDRESS 196 W. TROXELL RD OAK HARBOR PHONE 5-4271

WELL LOCATION BEHIND HOME - BEHIND PARK ACRES

DEPTH 247 C.U. 237 S.L. 229 FLOW 30+

SCREEN #25 with 5' Tail p.p. DRIVE SHOE

SURFACE SEAL ☒ WELL CAP ☐

DRILLER Glens Rig WINDBEY WELL DRILLERS ✓

FORMATION	FROM	TO	OTHER INFORMATION	CASING LENGTHS			
						20	4
HP	5			20	1		
G	52			20	1		
GMP	65			10	0		
DS	91			20	1		
SC	130			20	1	110	8
S-G mix	184			10	1		
W. S. Gravel	228	241		10	0		
Gravelly Clay	241	246		20	1		
				20	1		
				20	1		
				10	1		
				8	8	209	9
				10	0	219	9
				10	1	229	10
				2	2	232	0
				9	0		

DAILY FOOTAGE

[illegible]